Production Engineering - Medical Equipment Division

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Dental chairs, operatories, lab and dental x-ray

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Dental resin injection system - $1,375

List: $5,000. MedCon: G. Dentsply Trubyte Success injection system. Some chipping of enamel finish.

Features:

- to be used with a closed flask
- for use with a variety of resins
- pressure gauge, 75 psi injection pressure
- injection port with high-strength tubing
- mold-tightening knob

Overall dimensions of the unit:

- width: 12.75in.
- depth: 12
- height: 18

Shipping weight is about 50 pounds.

Dental air compressor - $975

List: $3,400. MedCon: VG. Pelton & Crane 420-C air compressor. 115/230 V, 60 Hz.

Features:

- 3/4 hp 2-piston direct drive air compressor
- air tank mounted below compressor
- output spigot for line to equipment
- sound cover for quiet operation

Overall dimensions of the unit:

- diameter: 16 in.
- height: 27.5

Shipping weight is about 140 pounds.

Dental handpieces - $475 the lot

List: $2,265. MedCon: VG. Lot of three Lares 557 Turbo Plus and one Lares 757 Workhorse dental handpieces. These are high speed fiber optic handpieces with pushbutton chucks and Apollo optic coupling with swivel

Shipping weight is about 2 pounds.

Dental drill motor with handpieces - $375

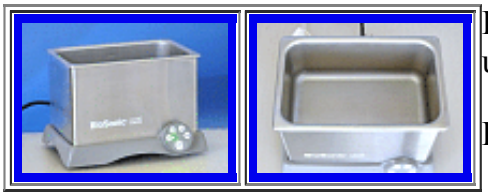
List: $1,200. MedCon: VG. Lares drill with set of nine contra angle handpieces

Contents of the lot:

- Lares motor, no model number
- four Shein 210A contra angle handpieces, and similar handpieces from Vantage (three of model 75-12) and Pascal (two, no model number)

Shipping weight is about 2 pounds.

Dental ultasonic cleaning bath - $195



List: $599. MedCon: VG. Coltene/Whaledent Biosonic UC95 digital ultrasonic bath. 115 V, 50/60 Hz.

Features:

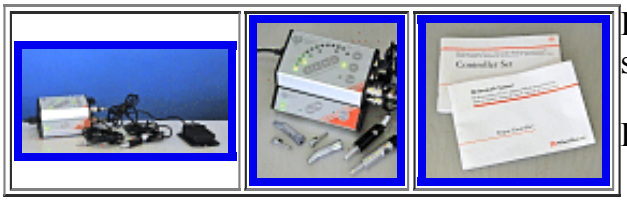
- stainless steel tank, 9.5 x 6 x 4 inches, 0.94 gallon capacity
- timer pushbuttons with green indicator lights, 15, 30, 45, 60 minutes and off
- drain hose with pinch clamp
- 5.5-foot power cord with grounded plug

Overall dimensions of the unit:

- width: 11.25 in.
- depth: 7.5
- height: 8

Shipping weight is about 10 pounds.

Dental drill and torque applicator - $475



List: $1,400. MedCon: EX. Nobel Biocare Branemark system. 100-120 V, 50-60 Hz.

Features:

- dental drill, for drilling applications associated with the Branemark implant system
  - drill controller, DEA 031 with shank DEA 035N and DEC 330 angled head
  - 0-2,200 rpm; 0-1,400 reverse
- torque applicator, used for threading and mounting of fixtures and tightening abutment screws
  - torque controller, DEA 021 with shank D320N and angle head DEC 330
  - 10, 24 rpm, 10, 30 reverse
- DEA 084 footswitch

Overall dimensions of the unit:

- width: 7 in.
- depth: 6.5
- height: 4.5

Shipping weight is about 12 pounds.

Vacuum porcelain furnace - $1,275

List: $3,300. MedCon: VG. Oxy Dental Products Electron-300 vacuum porcelain oven. Usually used to make dental porcelain materials, such as for dentures. 115 V, 60 Hz.

Features:

- control dials for ramp, vac brk, vac hold, temp hold, and cool
- high and low temp set dials, and analog display gauges for actual temp and vacuum
- ceramic stage, 3-inch diameter
- pushbutton controls for platform raise, cycle functions
- indicator lights for active cycles
- °C/°F temperature chart
- Dayton 6K778B vacuum pump (1/3 hp) and SensorMedics vacuum pump relief box included

Overall dimensions of the unit:

- width: 18 in.
- depth: 12.75
- height: 25.5

Shipping weight is about 80 pounds.

Dental air compressor - $1,475

List: $4,620. MedCon: VG. Ohmeda medical grade air compressor, model. 208 V, 60 Hz., 3-phase.

Features:

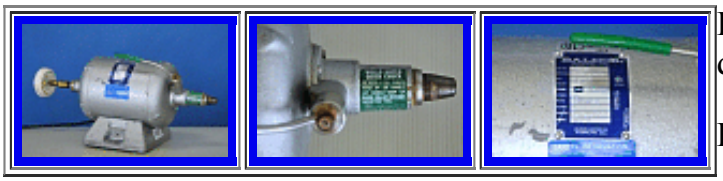
- 30-gallon receiving tank (Brunner Engineering and Manufacturing), supported by four legs with screw holes for floor mounting
- twin delivery heads
- two Gast model 5HDC-10-M515 pumps, 3/4 hp
- pressure gauge
- safety valve

Overall dimensions of the unit:

- width: 47 in.
- depth: 19
- height: 36.5

Shipping weight is about 250 pounds.

Polishing lathe - $575



List: $1,240. MedCon: VG. Baldor model 380WCT dental lathe. 115 V, 60 Hz.

Features:

- sits on four rubber feet
- lathe with Wells Super Quick chuck on right drive and treaded drive on left side
- 1/3 hp; 3430/1723 rpm
- polishing pad
- off/slow/fast toggle switch
- motor overheat cut-off and reset button
- 7.5-foot power cord with grounded plug

Overall dimensions of the unit:

- width: 19.5 in.
- depth: 7.75
- height: 9.5

Shipping weight is about 45 pounds.

Dental x-ray unit - $1,975

List: $5,065. MedCon: VG. Gendex GX-770 wall-mount intra oral dental x-ray unit. 120 V, 60 Hz. Needs replacement hand switch.

Features:

- digital compatible
- 27, 27 and 40 inch arms
- exposure timer increase/decrease touch buttons with digital display
- 70 KVp, 7 mA
- controller, 46-404600G
- tube housing, 46-404650G3; tube insert, 46-197452P
- focal spot size, 0.6 mm

Shipping weight is about 90 pounds.

Dental x-ray unit - $1,600

List: $4,860. MedCon: VG. MDT Castle HDX wall-mount intraoraldental x-ray unit. 120 V, 50/60 Hz.

Features:

- 7 mA, 65 kV DC
- exposure timer increase/decrease touch buttons with digital display
- 29, 31 and 38 inch arms
- corded trigger switch
- 1993 manufacture

Shipping weight is about 55 pounds.

Dental chair and light - $2,750

List: $6,825. MedCon: VG. Boyd Dental chair with light. 120 V, 60 Hz.

Features:

- chair-mounted model DL light by LSM, Inc., 120 V, 60 Hz.
- 20.5 inch wide seat
- seat height is adjustable from 22.5 to 36 inches
- foot action levers for raise/lower chair, raised lower back, and tilt
- three programmed positions
- foot activated button for light on
- foot activated return position
- two removable padded armrest
- adjustable tilt headrest
- universal power cord

Shipping weight is about 350 pounds.

Dust collector - $250

List: $610. MedCon: VG. Baldor model D60 dust collector. 115 V, 50/60 Hz.

Features:

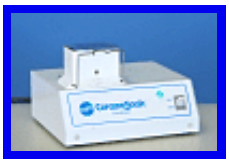
- 2800/3450 rpm blower motor
- 1.5 inch slots on right and left sides for placing next to lathe
- carrying handle
- collection bag is old but serviceable

Overall dimensions of the unit:

- width: 8.75 in.
- depth: 13.25
- height: 12.5

Shipping weight is about 45 pounds.

Porcelain condenser - $475



List: $1,825. MedCon: VG. Shofu Dental CeramoSonic condenser, part number 5060. 120 V, 50/60 Hz. This is an ultrasonic unit for porcelain build-up.

Compacts dental investments through ultrasonic agitation, which increases its density and removes air bubbles.

Features:

- uses high frequency micro vibrations to remove air bubbles
- 20,000 Hz. ultrasonic frequency range
- power on/off toggle switch with green indicator light

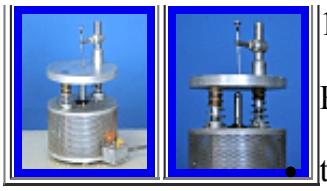
Overall dimensions of the unit:

- width: 8 in.
- depth: 8.75
- height: 5

Shipping weight is about 10 pounds.

Dental dowel indexer- $325

List: $850. MedCon: VG. Howmedica Dental Division precision dowel index.



115 V, 60 Hz.

Features:

- top plate is 7&1/8 inch diameter with 6 mm central hole with lathe beneath
- power on/off toggle switch with indicator light
- 6-foot power cord with grounded plug

Overall dimensions of the unit:

- width: 9 in.
- depth: 7
- height: 13.5

Shipping weight is about 15 pounds.

Dental chair with light - $3,750

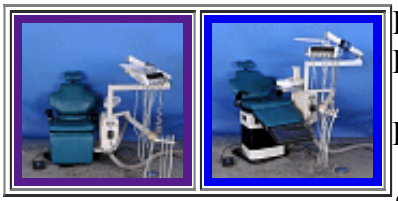
List: $11,370. MedCon: VG. DCI model 1335 dental chair. 115 V, 50/60 Hz.

Features:

- 19 inch wide seat
- seat height is adjustable from 19 to 31 inches
- double articulating headrest
- foot switch with chair up/down and lower back
- lamp arm system with four swivel points
- 24.5 x 32 inch base
- 7.5 foot power cord with hospital grade plug
- ships with power supply transformer for light, not shown in photograph

Shipping weight is about 360 pounds.

Dental chair with operatory - $3,750



List: $12,300. MedCon: EX. Adec Pro II dental chair (manufactured by Belmont). 120 V, 50/60 Hz.

Features:

- footswitch and three foot levers for programmed positions and auto return, adjustable back incline

- 100° left to right seat rotation
- steel baseplate, 22 x 22 inches
- articulating headrest
- swing away armrests
- dental operatory with instrument tray, drill connection etc.
- hygienist's station with air, water and suction
- spittoon with rinse spigot

Shipping weight is about 450 pounds.

Dental chair, recovered- $2,875 each

List: $156,000. MedCon: EX. Dental chairs, made by Adec.

Sold with reupholstered cushions, that look great. Units are Adec model 1005 chair, with white base.

Features:

- 4 white Adec chairs
- all equipment in excellent condition, in full use before removal from service
- does not include standalone operatories shown in photos
- power up, down and tilt back
- adjustable head support
- instrument for water and air dispensing
- one instrument holder built into side of operatory
- sling type arm rest
- power chair functions controlled through foot control

Dimensions:

- 19" seat width
- seat raises from 16.5 - 31.5 inches

For the stand alone operatory shown in photo, please add $475 each (2 in stock).

Shipping weight is about 450 pounds each. 2 units in stock.

Dental chair and operatory - $2,475 each

List: $10,896. MedCon: VG. Chayes-Virginia Voyager dental chair, light and operatory.

Features:

- complete operatory including light on swivel arms with aiming handle, instrument tray, drill hook-ups, assistant's rinse and aspiration station
- 21 in. wide seat raises from 19 to 32 in. with footswitch control
- auto preset and return
- 1 handpiece connector is lighted
- seat cushion has a tear on base, can be reupholstered for an additional $275
- variable back recline
- articulated headrest
- 23 in. diameter base

Shipping weight is about 400 pounds. 2 units in stock.

Dental/ ENT emergency surgery chair - $2,975

List: $13,400. MedCon: VG. DMI model 220AIB treatment chair. 115 V, 60 Hz.

Features:

- 150 W three element lamp on adjustable swivel
- 19 in. wide seat
- seat/table raises from 19.5 to 38.5 in.
- left and right pressure on the footswitch pedals controls up and down for lift, back and tilt
- 20 x 35 in. base plate

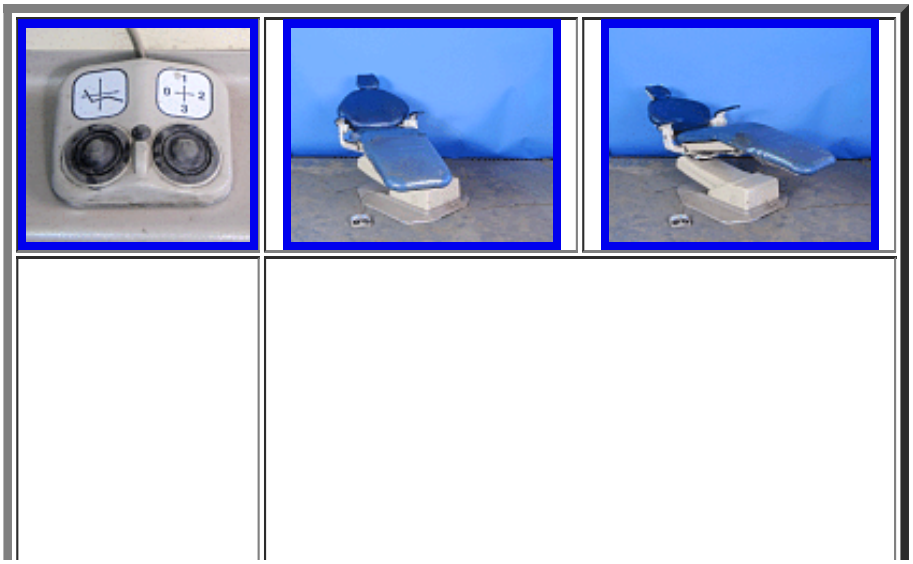
Shipping weight is about 350 pounds.

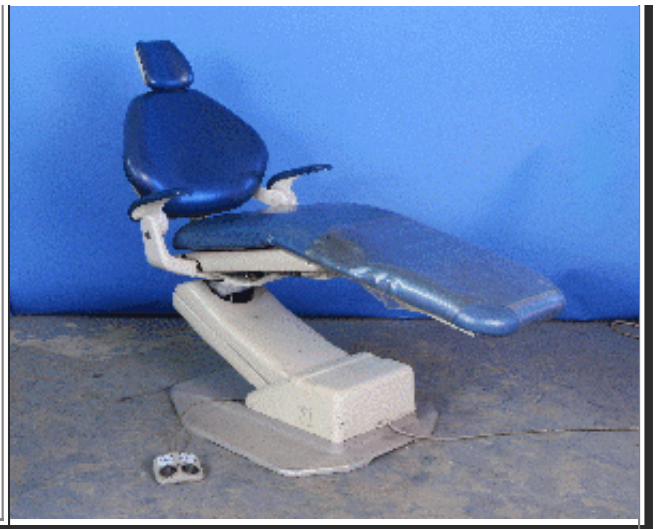
Dental chair - $1,975

List: $8,600. MedCon: EX. Adec model 1005 chair, with white base and padded, flip way arms

Features:

- power up, down and tilt back
- adjustable head support
- flip away type arm rest
- power chair functions controlled through foot control
- wired for 120 VAC 50/60 hz





Dimensions:

- 18" seat width
- seat raises from 16 - 28 inches
- base is 26.5 x 33.5"

Shipping weight is about 400 pounds.

Dental exam chair - $1,975

List: $5,930. MedCon: VG. Adec 1005 exam chair. 120 V, 60 Hz.

Features:

- footswitch with raise, tilt and preset positions
- 19 in. wide seat; seat height is adjustable from 17 to 31 in.
- arm rest with cuffs
- adjustable head rest

Overall dimensions of the unit:

- width: 26 in.
- depth: 57
- height: 39 min to 53 max

Shipping weight is about 250 pounds.

Dental chair - $1,675

List: $6,250. MedCon: VG. Pelton and Crane model CH "The Coachman" dental chair. 117 V.

Features:

- 21 inch wide seat
- seat raises from the 18 to 35 inches
- swing out arms
- adjustable head rest
- foot lever to raise chair height
- controls on back of a chair for recline and height
- dedicated pushbuttons for recline and dismount
- 27.5 x 32 inch base

Overall dimensions of the unit:

- width: 27 .5 in.
- depth: 56
- height: 42

Shipping weight is about 226 pounds.

Programmable dental porcelain furnace - $1,275

List: $4,375. MedCon: VG. Dentsply Multimat 99 porcelain oven. 115 V, 60 Hz.

Features:

99 preprogrammed firing cycles

- adjustable temperature climb
- stationary firing platform
- digital display of program, time, vacuum set and actual temperatures
- night standby mode
- status indicator lights; AC connected, pump on, thermocouple, and muffle
- temperature calibration program
- °F /°C toggle
- back of unit as calibration jack, vacuum hose, vacuum pump AC outlet
- furnace is to be used with vacuum pump which can be purchased separately
- includes copy of user manual

Overall dimensions of the unit:

- width: 12.75 in.
- depth: 16.25
- height: 18.25

Shipping weight is about 70 pounds.

Dental lathes - priced as shown

List: $1,100 each. MedCon: G. Grinder and polishing lathes from Handler, Emesco and Nobilium. We have several variations of the Handler Red-Wing model 26 . These are pictured individually so that the buyer may examine the shaft style and accessories. The Red-Wing design has two front and one rear screw slots for table mounting. The blue Emesco also has this design. The second Emesco and the Nobilium are weighted for use without table fastening. All units are wired for 115 V, 60 Hz. and have power cords with grounded plugs. All units are two speed as indicated below.

1.		Handler Red-Wing model 26A 1/6 and 1/4 hp, 1725/3450 rpm	$150
2.		Handler Red-Wing model 26A 2 units in stock with this shaft	$150
3.		Handler Red-Wing model 26A	$150
4.		Handler Red-Wing model 26A grinding wheel included	$150
5.	 	Handler Red-Wing model 26A eye shield and light bulb quick release chuck hi speed multiplier, appear to be 10:1	$750
6.		Handler Red-Wing model 26A eye shield and light bulb	$300
8.		Emesco model 42 1/3 hp, 1725/3450 rpm	$200

9.		Emesco model 41 1/6 hp, 1725/3450 rpm	$200
10.		Nobilium hi-speed grinder, model 4 10,000 and 24,000 rpm eye shield and lamp with two bulbs	$475

Shipping weight is about 45 pounds for each of these models except the Nobilium, which is about 35 pounds.

Dental vacuum form machine - $375

List: $800. MedCon: VG. Nite White vacuum forming unit. 120 V, 60 Hz.

Features:

vacuum and heat on/off toggle switches

- perforated rack with hinged lid
- 7-foot power cord with grounded plug

Overall dimensions of the unit:

- width: 9.75 in.
- depth: 9.5
- height: 13.25

Shipping weight is about 15 pounds.

Dental chair with exam light - $1,675

List: $6,275. MedCon: G. Dental-ez model PL-200 chair and light. 115 V, 60 Hz. Good operating condition except for broken swivel lock, so that the chair does not rotate on the base.

Features:

- 22 inch wide seat
- foot levers right and left side of bass control chair height; 14 to 30 inches height
- control panel buttons on right and left side of the chair control back release and chair tilt
- back reclines to horizontal position and chair tilt lowers head end further

- retractable arms for mount and dismount
- Pelton & Crane model LF Plus light pole and light
- light has on/off toggle and high, medium and low settings
- 7-foot power cord with hospital grade plug (NEMA)

Shipping weight is about 400 pounds.

Dental chair with light - $1,875

List: $6,200. MedCon: VG. Marus Dental Int'l. model DC1560 dental chair. 120 V, 60 Hz.

Features:

- 21.5 inch seat
- adjustable headrest
- 25 x 33 inch base with swivel and lock
- controls on right and left backsides of chair for base up and down, back up and down and auto return
- chair-mounted Taro dental light and aiming arm; 10.5 foot power cord with hospital grade plug
- up and down motion will be rebuilt before shipping
- 7.5 foot power cord with hospital grade plug

Shipping weight is about 350 pounds.

Casting investment compactor - $75

List: $165.

MedCon: VG. Vibrating platform for contacting dental investment before casting.

Shipping weight is about 5 pounds.

Burnout oven - $475 each

List: $855. MedCon: EX. ERC Co. 500 Series P oven. 110/120 V, 50/60 Hz.

Features:

- temperature set dial and analog gauge read to 2000 degrees F.
- side handle eases door to open position
- stainless steel shell
- thermometer port
- power on/off and buzzer on/off switches

Overall dimensions of the unit:

- width: 16 in.
- depth: 13
- height: 17

Dimensions of oven chamber

- width: 5.75 in.
- depth: 6.5
- height: 4

Shipping weight is about 50 pounds each. 2 units in stock.

Dental X-ray film processor - $1,475

List: $5,275. MedCon: G. Dent-x 810 Basic film processor. 110 V, 60 Hz. Rubber rollers are in good condition; interior of casing has chemical stains.

Features:

- front load and film retrieval
- control panel with status indicator lights (run time, low temp and processing)
- timer has 4.5, 6 and endo settings
- drain connection on bottom of unit
- power on/off rocker switch with red indicator light on the back of the unit
- 6.5 foot power cord with grounded plug
- adjustable feet

Overall dimensions of the unit:

- width: 17 in.
- depth: 31
- height: 15

Shipping weight is about 75 pounds.

Dental polisher handpiece - $975

List: $3,800. MedCon: VG. Schein Micro Motor Polisher

Features:

motor handpiece with prophy (2 ea.) and contra angle (1 ea.) attachments

- variable speed control
- footswitch and manual operation
- forward/reverse toggle
- 6 foot power cord with grounded plug
- Operator Instructions included

Overall dimensions of the console:

- width: 6.25 in.
- depth: 7
- height: 3.5

Shipping weight is about 4 pounds.

Vacuum pump - $450

List: $1,200. MedCon: VG. Rotary vacuum pump. Design appears to be Ney Dental. This unit is wired 220 V, 50 Hz. 1 phase.

Features:

- suction and exhaust ports
- oil drain on bottom
- quiet operation
- power cord with on/off switch and 220 V plug

Overall dimensions of the unit:

- width: 8 in.
- depth: 8
- height: 8.5

Shipping weight is about 25 pounds.

Dental X-ray film processor - $1,875

List: $5,275. MedCon: VG. Dent-x 9000 film processor. 110 V, 60 Hz.

Features:

- front load and film retrieval
- control panel with status indicator lights
- rubber rollers in good condition
- drain connector in back
- power on/off rocker switch with red indicator light on the back of the unit
- 6.5 foot power cord with hospital grade plug

Overall dimensions of the unit:

- width: 17 in.
- depth: 30.5
- height: 14

Shipping weight is about 60 pounds.

Dual head dental X-ray - $2,375 each

List: $6,500. MedCon: VG. Siemens Heliodent 70 X-ray system. 125 V, 60 Hz.

Features:

- Siemens Heliodent 70 X-ray; 70kV, 7 mA, 1 mm tube
- 23.5 and 27 inch vertically articulating arms
- model 5337480X1341 cone
- wall mount (model 3719762D3104) with red green indicator lights
- units date from 1984, they work well in spite of their age
- Siemens Dentotime control panel
  - can control three X-ray units; pushbuttons labeled I, II and III with active indicator
  - variable output dial with icons for maxilla and mandibulla
  - remote pushbutton activator
  - power on/off rocker switch

Shipping weight is about 76 pounds for an X-ray unit with wall mount and controller.

We have in stock system with 1 controller and 3 heads, and 2 systems with 2 heads and 1 control. Price for the 3 head system is $3,275

7 each of the X-ray units and wall mounts and 3 control panels, which can control 3 X ray units each.

Intra-oral camera - $275 each

List: $2,900. MedCon: DEMO. Dentsply Perspective dental imaging system. 120 V, 60 Hz. This is an older model, with some indication that it was unpackaged for trial use. Original packaging included.

Features:

- camera with built-in illuminator
- A and B video out
- 12 VDC out
- power on/off rocker switch
- 8 foot power cord with hospital grade plug
- double coaxial cable connectors

Overall dimensions of the unit:

- width: 14.25 in.
- depth: 14.75
- height: 4.25

Shipping weight is about 12 pounds. 6 units in stock.

Intra-oral camera - $375

List: $3,800. MedCon: NEW. Dentsply Perspective 2 dental imaging system. 120 V, 60 Hz. This is an older model, unused in original packaging.

Features:

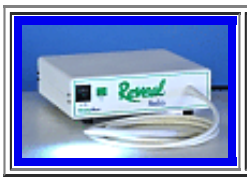
- camera with built-in illuminator
- A and B video out
- 12 VDC out
- power on/off rocker switch
- 8 foot power cord with hospital grade plug
- coaxial cable for connecting to monitor
- spare JCR halogen lamp, 12 V, 75 W

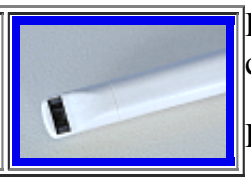
Overall dimensions of the unit:

- width: 14.25 in.
- depth: 14.75
- height: 4.25

Shipping weight is about 16 pounds. 4 units in stock.

Intra-oral camera - $1,375





List: $3,700. MedCon: VG. Welch Allyn Reveal S.O.L.O. oral camera. 100-240 V, 50-60 Hz.

Features:

- color camera/light with 7 foot cable
- light on/off touch button
- power on/off rocker switch
- 2 ea composite and S-video connectors on back of console

Overall dimensions of the unit:

- width: 11 in.
- depth: 10.5
- height: 3.75

Shipping weight is about 6 pounds.

Dental caulk curing light - $275

List: $990. MedCon: VG. Dentsply Spectrum model 200R caulk curing light. 120 V, 60 Hz.

Ships with new bulb.

Features:

- heat gun with 8 mm light guide
- 10, 20 and 60 sec timer switch on handle
- pushbutton on top of console toggles intensity settings
- uses 9.8 V, 49 W bulb
- power on/off rocker switch with green indicator light
- sits on four rubber feet or tilt view bar

Overall dimensions of the unit:

- width: 6.5 in.
- depth: 7
- height: 2.5

Shipping weight is about 4 pounds.

Dental chair - $975

List: $3,825. MedCon: VG. Ritter model J dental chair. 120 V.

Features:

- chair swivel and lock on 26 x 33 inch base
- chair height is adjustable from 15.5 to 28 inches by electric motor
- chair raise lower and 2 preset positions controlled by toggle switch behind seat
- also foot lever for chair raise/lower
- adjustable headrest
- blue vinyl upholstery with leg area protector

Shipping weight is about 350 pounds.

Ultrasonic dental scalers - $675 each

List: $1,800. MedCon: VG. Dentsply dental scalers. 115 V, 50-60 Hz.

	Dentsply/Cavitron model 3000 footswitch included water supply, no air for this model 3 units in stock
	Dentsply/Cavitron Cavi-Endo 25 footswitch included water and air supply
	Dentsply/Cavitron Cavi-Endo (also called model 106) footswitch connector; footswitch not included water and air supply bar graph for power output and water flow

Features common to all three models include adjustable dials for power output and water, water line tubing, power on/off pushbutton with green indicator light, and 8 foot power cord with hospital grade plug.

Overall dimensions of the these models:

- width: 7.5-10 in.
- depth: 7.5-9
- height: 4

Shipping weight is about 15 pounds.

Dental CAD/CAM ceramic inlay system - $1,475

List: $56,900. MedCon: VG. Siemens Cerec 2, model 2791812 dental 'chair side' production unit for dental restoration. 115 V, 50/60 Hz. Software and the oral scanner are not included.

This is a 3 axis, x/y and rotation, small envelope CNC system.

Features:

- monitor, model 2796035; 7 x 9.25 inches, with response soft keys
- on-board fabrication chamber for inlays, crowns and veneers
- back chamber with wash bottle
- floppy disk drive
- on/off rocker switch with indicator light
- rear locking casters

Overall dimensions of the unit:

- width: 17.5 in.
- depth: 18.25
- height: 48.5

Shipping weight is about 240 pounds. 2 units in stock.

Dental dust collector - $1,675

List: $2,600. MedCon: VG. Coe-Bilt model 444 Dust collector, 115 V, 60 Hz.

A high capacity dust collector for use in a central dust collecting station, which may be used to capture dental dust from ceramic grinding, or precious metals from polishing dusts and buffer exhaust.

Features:

- Baldor 1 hp motor (3450 rpm) and Cincinnati LM-6 fan
- twelve collection bags
- 3.5 inch inlet port
- two quarter turn latches each for the blower and collection access panels
- power on/off switch

Overall dimensions of the unit:

- width: 42.5 in.
- depth: 15.25
- height: 29

Shipping weight is about 400 pounds.

Centrifugal barrel finisher - $7,000

List: $22,700. MedCon: ex. Finishing Associates, centrifugal barrel finisher, model VC 12. 12 L total finishing capacity, using vibratory media, vibratory shot, abrasive sand and/or other media.

Features:

- used in dental labs, machine shops, jewelry finishing, medical and aerospace
- 4 octagonal barrels, 3 L each (0.1 ft.^{3})
- each barrel may be loaded with a different media
- unit mounted on retractable castors
- Variable speed, 0-250 rpm
- timer
- RPM speed display
- wired for 220 V AC, 60 Hz
- unit manufactured January, 2005
- may be used wet or dry
- applications include de burring of cast dentures, stamped or machined parts, polishing of dentures and dental work, surface hardening through tumbling, polishing and other forms of surface improvement
- 328 hours of use as shown on the hour meter

Shipping weight is about 700 pounds.

Air abrasion cavity prep system - $2,475

List: $9,200. MedCon: VG. American Dental Technologies KCP2000 air abrasion system120 V, 60 Hz.

Features:

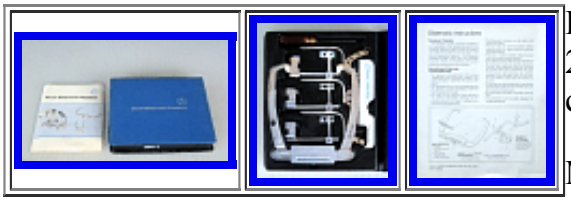
- 7 foot flexible tubing and handpiece as shown
- selection of coarse/fine alumina abrasive agent
- footswitch controller
- handpiece holder
- transport handle

Overall dimensions of the unit:

- width: 17 in.
- depth: 21.5
- height: 30

Shipping weight is about 200 pounds.

Face bow - $675



List: $1,900. MedCon: VG. Denar Slidematic facebow, model 200011-3. Used to locate maxillary dental and orthodontic castings in an articulator.

Measuring bow and transfer jig assembly as shown in photograph of apparatus packed in storage case.

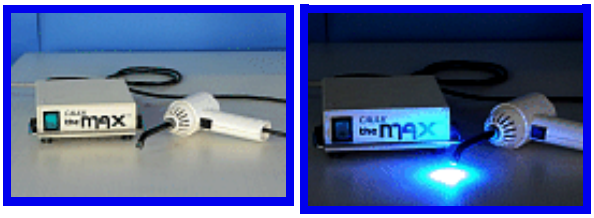
Instruction manual included.

Overall dimensions of the case:

- width: 9.25 in.
- depth: 11
- height: 1.75

Shipping weight is about 5 pounds.

Dental UV curing light - $250



List: $585. Dentsply Caulk model 100.

Wired for 120 VAC, 60 Hz.

Shipping weight is about 20 pounds.

High speed alloy grinding/polishing machine - $375

List: $875. MedCon: VG. Grinding and polishing dental lathe, also called a high speed alloy grinder, Ticonium model 3165B1, 115 V, 60 Hz.

Excellent for carving, grinding and polishing.

Features:

- 3450 rpm high-speed
- quick release chuck
- Plexiglas shields
- connection provided for vacuum blower system or dust collector
- interior workspace light

Shipping weight is about 35 pounds.

Dental intra-oral camera system - $475 each

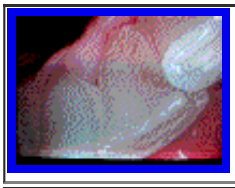
List: $9,200 each. MedCon: new. Celebrity intra-oral camera system, new in the box, by Welch Allyn. Units were made new in approximately 1995, and are unused for clinical use.

Features:

- built-in light source.
- high resolution optics
- cooling fan
- automatic brightness control providing a clear image
- electronics contained in control box, once inserted inpatient mouth has no electronics, optics only.
- optic one insert inpatient mount
- video output is composite video
- 12 volt DC power supply built into back.

Intra oral cameras are very useful for observing and documenting condition of patient's teeth. As pictures of teeth are displayed in real time on a television monitor, the patient and the doctor may discuss individual conditions of teeth and decide appropriate course of treatment. No other device allows a patient to easily and accurately see the same thing that the dentist sees. Also, video may be printed to a video printer (not included) and then submitted to an insurance company or other people for documentation.

The following pictures show some clinical views of teeth, which are degraded by the process of photographing a low quality video monitor with a digital camera. The actual images are much better than those shown below, and contain a great amount of useful information.



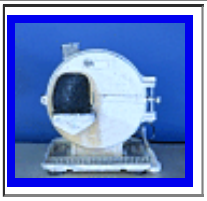
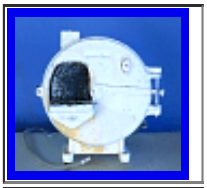
optical head shown in size relation to a penny	

5 units in stock. Shipping weight is about 35 pounds. each. wired for 110 or 120 volts AC, 60 hertz.

Dental model trimmers - priced as shown

List: $1,675. MedCon: G. WhipMix model 3C 12 in. model trimmer. 115 V, 60 Hz.

Equipped as described in table below.

				model 3C, hose and base pan diamond abrasive wheel 1.5 hp GE motor, 3450 rpm	$750
				diamond abrasive wheel and hose, 1.5 hp GE motor, 3450 rpm	$750
				needs abrasive wheel appears to be 1.5 hp motor	$475

Overall dimensions of the unit:

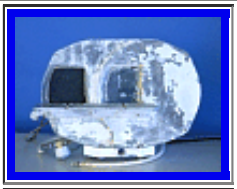
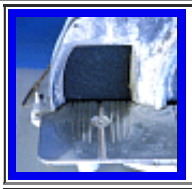
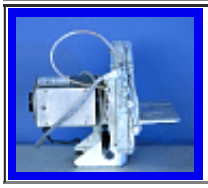
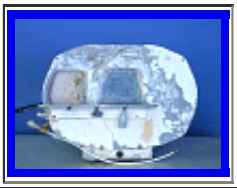
- width: 17 in.
- depth: 19.5
- height: 18

Shipping weight is about 85 pounds each.

Dental model trimmers - priced as shown

List: $3,000. MedCon: G. Wehmer model trimmers.

Equipped as described in table below.

				diamond abrasive wheel GE 3/4 hp motor, 1725 rpm, 115 V, 60 Hz.	$575
				diamond abrasive wheel Marathon 2 hp, 3450 rpm motor, 115/208-230 V motor, 60 Hz.	$950
				needs abrasive wheel twin Dayton 2 hp, 3450 rpm motors, 115/230 V, 60 Hz.	$675

Overall dimensions of the unit:

- width: 20.5in.
- depth: 18
- height: 16

Shipping weight is about 60 pounds or 80 pounds for the unit with two motors.

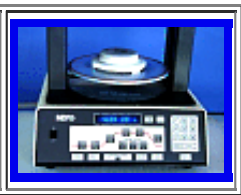
Dental operating light - $875

List: $4,500. MedCon: G. Daray Lighting, Ltd. Proma dental operating light. 93-125 V, 50-60 Hz. Transformer has 12.5 V output. The model III arms are 57 and 32 in. in length.

Wall brackets are missing.

Shipping weight is about 80 pounds.

Vacuum porcelain furnace - $1,750



List: $3,175. MedCon: EX. NEY Sun Fire 10 programmable vacuum porcelain oven. Usually used to make dental porcelain materials, such as for dentures. 120 V, 50/60 Hz.

Features:

- digital display of temperature (degrees C/F option), step and time
- porcelain stage
- front controls include
  - platform raise
  - cycle programs and cycle start
  - touch pad program parameter entry

- vacuum controls and purge cycle

Although not shown in photograph, includes a vacuum pump.

Overall dimensions of the unit:

- width: 15.5 in.
- depth: 13.5
- height: 22.5

Shipping weight is about 55 pounds.

Sandblasting cabinet - $750

List: $1,460. MedCon: VG. Cyclone Blasting Systems cabinet with gloves. 110 V.

Features:

- Plexiglas shield covers front access of 8 x 19 in.
- side opening of 12 x 17.5 in.
- light fixture with 110 V power cord over work area
- one glove has minor tear which is repairable
- three vents

Overall dimensions of the unit:

- width: 32.5 in.
- depth: 24.5
- height: 59

Shipping weight is about 180 pounds.

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4 stage burnout furnace, 2300° F - $1,975

List: $4,700. MedCon: EX. 4 stage programmable oven, with a maximum temperature of 2300° Fahrenheit. Made by CMP/Ticonium industries.

features:

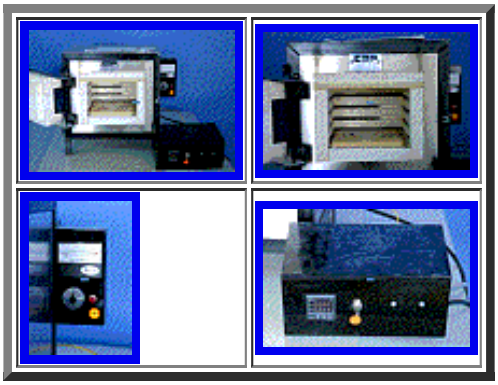
- electric muffle furnace
- stainless steel and and construction
- digital temperature control
- both door and top vents
- door observation port
- rheostat type control for quick, none programmable use
- wired for 220 V, 20 amps VAC
- 4 stage programmable controller, maximum ramp time of 99 hours per stage

Chamber dimensions:

- depth: 11"
- width: 9"
- height: 6.5"

Overall dimensions:

- length: 23
- width: 22
- height: 19



Includes operator manual, as photographed:

Shipping weight is about 125 pounds.

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4 stage burnout oven, 2,000°F - $975

List: $2,220. MedCon: EX. 4 stage programmable burnout oven, for heat treating, lost wax casting, dental investment casting and other burnout oven applications. Radiance multistage furnace, made by Jelrus dental supply.

Features:

- Simple computer controller, with graphical front panel walk-through programming
- wired for 110 V AC
- 30 program capacity
- 4 stages
- vented top
- temperature range from ambient to 2000°F

controller has the following indicators:

- stage number (1-4)
- nighttime
- heat rate
- temp
- hold time
- degrees Fahrenheit/degrees centigrade
- hours and minutes time display
- rate display, degrees / minute

The following photo sequence shows entering a program with the following parameters:

- program number 23
- heating rate of 10°F per minute, in stage 1
- stage 1 target temperature, 600°F
- stage 1 hold time, 30 minutes at target temperature
- stage 2 heat rate, 20°F per minute
- stage 2 hold time, one hour
- stage 2 target temperature, 1600°F
- stage a three week rate, 20°F per minute
- stage three target temperature, 1600°F
- stage 4 heat rate,20° per minute

Typically, in lost wax casting, a drying temperature of 300°F can be used, then a Maxwell to melt or burnout temperature of 600 can be used, then 800°, then on up to casting temperature at between 1100°F, for testing sterling silver, on up to 2000° with high temperature investments, for other materials.

Also, the last stages of the cycle can be going from a high temperature, for example if stage two is 2000°, for glass work, then stage 3 could bring down to, for example 800°, hold for four hours to anneal the glass, stage 4 could bring the oven down to ambient temperature, or about 100°, and hold for an hour, until everything is cool,and stress relieved.

Chamber dimensions:

- length: 8"
- width: 5"
- height: 4.5"

Overall dimensions:

- length: 14.5"
- width: 13
- height 18.5

Shipping weight is about 75 pounds.

Bench top dust collector - $175 each

List: 368 MedCon: VG. Handler model 76D-0 bench top dust collector for polishing wheel.

Features:

- working area of 28.75 in. W x 9.5 D can accommodate small polishing motor
- Pasco 1/15 HP motor rated for air movement of 365 CFM, 115 V, 60 Hz.
- two suction vents with holders for 10 x 12 x 2 in. reversible filters
- receptacle for two 60W incandescent bulbs to illuminate work area

Overall dimensions of the unit:

- width: 29 in.
- depth: 20.5
- height: 12.75

Shipping weight is about 50 pounds each. 10 units in stock.

Dental operatory cart - $475 each

List: $2,310. MedCon: EX. Dental operatory cart delivery system, for running dental hand pieces and intra oral drills.

Shipping weight is about 75 pounds each.6 units in stock.

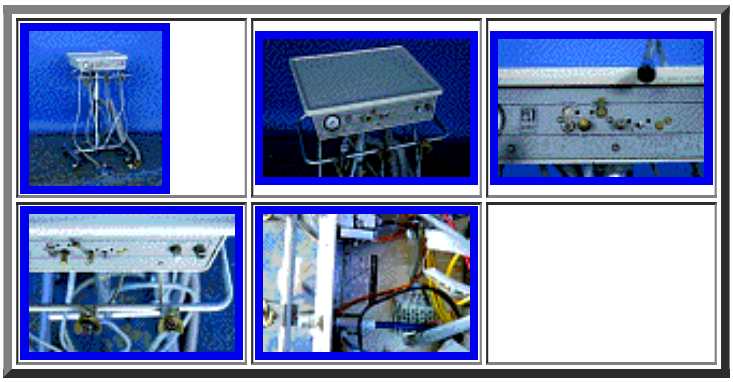
Dental operatory cart - $475 each

List: $2,310. MedCon: EX. Dental operatory cart delivery system, for running dental hand pieces and intra oral drills.

Shipping weight is about 75 pounds each. 15 units in stock.

Dental operatory cart - $875 each

List: $2,310. MedCon: EX. Adec dental operatory cart delivery system, for running dental hand pieces and intra oral drills.

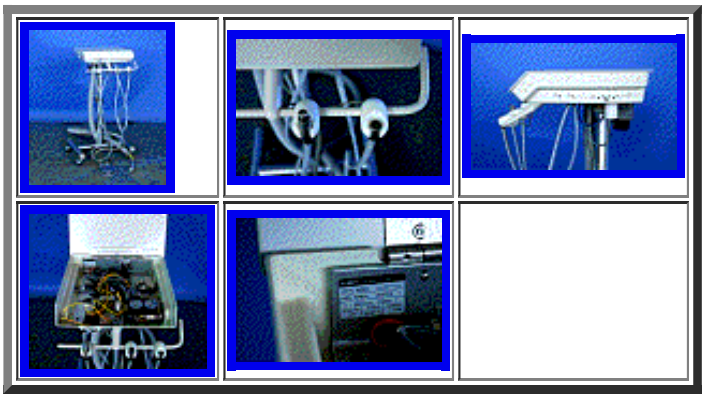


Shipping weight is about 75 pounds each.

Dental operatory cart - $875 each

List: $2,310. MedCon: EX. Adec model 2503 dental operatory cart delivery system, for running dental

hand pieces and intra oral drills.



Shipping weight is about 75 pounds each.

Dental operatory cart - $875 each

List: $2,910. MedCon: EX. Adec Dental operatory cart delivery system, for running dental hand pieces and intra oral drills.

Shipping weight is about 75 pounds each.

Dental vacuum pump - $375

List: $945. MedCon: VG. Ney Super-vac pump, sized for dental vacuum furnace.115 V, 50/60 Hz.

Features:

- suction and exhaust ports
- oil drain on bottom
- quiet operation

Overall dimensions of the unit:

- width: 8 in.
- depth: 8
- height: 6

Shipping weight is about 20 pounds ea.

Dental vacuum pump - $375

List: $945. MedCon: VG. Penwalt/Jelenko Jelrus model P73 vacuum pump, sized for dental vacuum furnace. 115 V, 50/60 Hz.

Features:

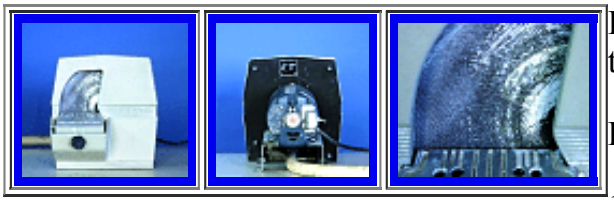
- suction and exhaust ports
- oil drain on bottom
- quiet operation

Overall dimensions of the unit:

- width: 8 in.
- depth: 8
- height: 6

Shipping weight is about 20 pounds each.

Dental model trimmer - $350 each



List: $750. MedCon: VG. Chayes/Torit 320-A wet model trimmer. 115 V, 60 Hz.

Features:

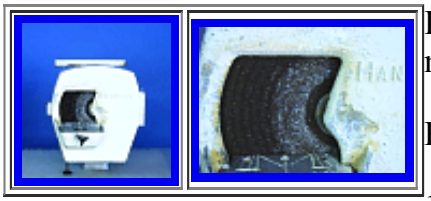
- 10 in. wheel
- 1/3 hp, 1725 rpm GE motor
- bench mount brackets
- drain beneath pan
- water inlet coupling

Overall dimensions of the unit:

- width: 11.5 in.
- depth: 18
- height: 12.75

Shipping weight is about 40 pounds each. 2 units in stock.

Dental model trimmer - $350



List: $750. MedCon: VG. Handler Manufacturing Co. model 31 389 wet model trimmer. 115 V, 60 Hz.

Features:

- 10 in. wheel

- 1/3 hp motor
- swing open front housing
- bench mount brackets
- drain beneath pan

Overall dimensions of the unit:

- width: 12.5 in.
- depth: 12.75
- height: 13

Shipping weight is about 40 pounds.

Sand blaster - $975

List: $2,000. MedCon: VG. Jelenko whirlwind sandblaster with turbo-vac regenerative blower/dust collector. 115 V, 50/60 Hz.

Features:

- foot pedal
- glove box work area
- shielded top view of work area
- 2 canister holders on back
- blower is rated for air movement of 92 cfm at 60 Hz.
- occupies 40 in. bench space in side-by-side orientation or 17 in. with blower behind work cabinet

Shipping weight is about 95 pounds.

Dental lathes, polishers and mixers - $295 each

List: $650. MedCon: G.

	wing mix power mixer 1 in stock Shipping weight is about 40 pounds.
	wing mix power mixer 1 in stock Shipping weight is about 40 pounds.

Dental casting articulators - $975 takes all

List: $12,750. MedCon: G. Large quantity in pails 24 and 17 in. high. In the detail photograph the articulator on the left is marked Keystone and is the product in the large pail. The other articulator does not have a manufacturer's mark.

A good guess is approximately 150 to 200 articulators.

Shipping weight is about 210 pounds.

Burnout / casting oven - $750

List: $1,900. MedCon: F. Ticonium oven. 220 V. Furnace ceramic is cracked but useable. Includes Ticonium model 2000-A1 controller for casting machine/preheating oven. 115 V, 60 Hz.

Overall dimensions of the unit:

- width: 24 in.
- depth: 23.5
- height: 31

Dimensions of the heating chamber:

- width: 12 in.
- depth: 12
- height: 8.5

Shipping weight is about 200 pounds.

Dental investment vibrator - $175

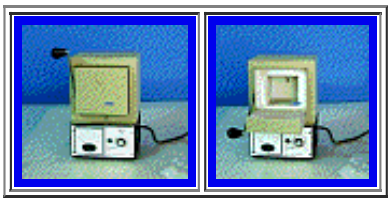
List: $300. MedCon: G. Buffalo Dental model 200. 120 V, 60 Hz. This device vibrates flasks to remove air bubbles during the lost wax casting process.

Knob for setting variable speed. 7 x 10 in. platform.

Shipping weight is about 20 pounds.

Dental porcelain furnace - $675

List: $800. MedCon: N. brand-new in the box dental furnace, model 1300 made by Sybron Thermolyne.



Features:

- working interior is about a 4 inch cube
- ambient - 2,200 °F
- built-in analog pyrometer, readouts in both degrees C. and degrees Fahrenheit
- light weight fiber block low density ceramic insulation

Shipping weight is about 40 pounds.

Dental amalgamator - $325

List: $980. MedCon: EX. Caulk / Dentsply model Varimix III dental amalgamator.

Features:

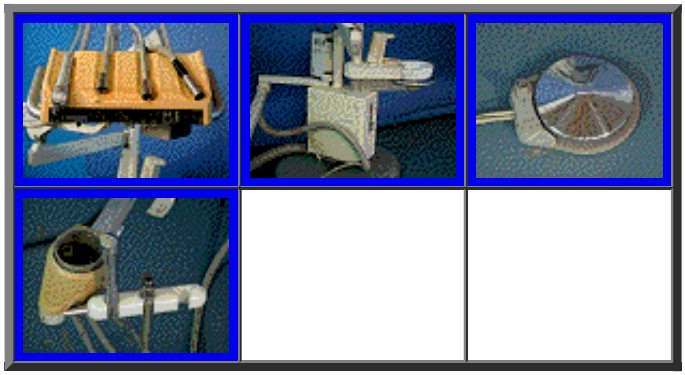
- low/medium/high-speed
- 5-20 second timer
- covered mixing chamber

Shipping weight is about 25 pounds.

Dental operatory - $975

List: $2720. MedCon: VG. Adec model excellence dental operatory.

Unit is photographed on base, which is not part of unit.

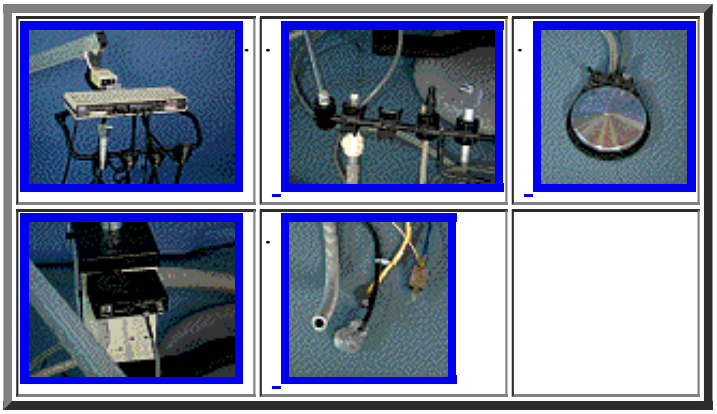


Shipping weight is approximately 275 lbs.

Dental operatory - $850

List: $3,100. MedCon: G. Adec model Mini trol dental operatory unit. Includes four handpiece hoses, foot switch, and utility connections as shown.

Unit is photographed on base, which is not part of unit.

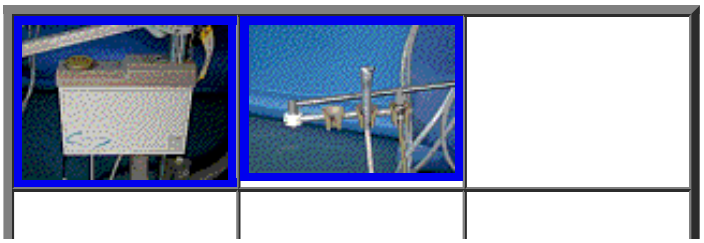


Shipping weight is approximately 250 lbs.

Dental operatory - $1,275 each

list: $4,300. MedCon: VG. Adec dental operatory, with water reservoir, handpiece holder with five connections, extra handpiece holder with three positions, footswitch and utility connections as shown.

Unit normally attaches to wall or dental chair. Shown mounted on a pole, which is not included.

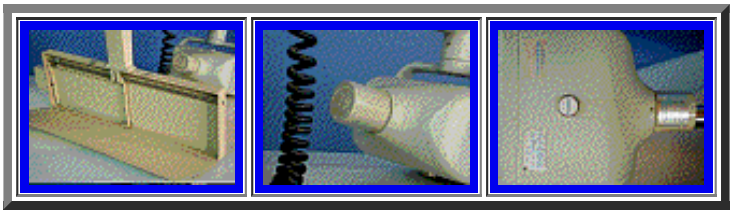


shipping weight is about 250 lbs.

Panoramic dental x-ray head and film holder- $975

list: $3,000. MedCon: G. units removed from known working dental x-ray system.

Consists of x-ray tube, support arm, and film holder, made by S&S white dental company.



Shipping weight is approximately 125 lbs. two units in stock.

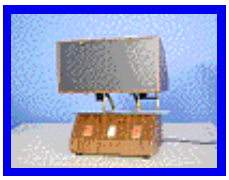
Panoramic dental x-ray head and film holder - $675

List: $2,000. MedCon: G. units removed from known working dental x-ray system.

Made by S&S white dental company.

Shipping weight is approximately 70 lbs.

Dental film viewer / enlarger - $325



Dual film viewer / enlarger. Allows comparison of 2 dental films side by side, in enlarged format on 2 screens. Lights shines up through film, is collected by lens and projected on a rear view screen.

Screens are about 10" diagonal. Small films are enlarged on the screen so fine detail may be seen clearly by the dentist. may also be used for viewing microfilm, proofing transparencies, and enlarging detail on small areas of larger x-ray film.

Shipping weight is about 45 pounds.

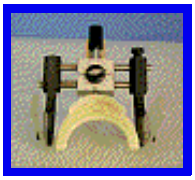
View box - $85 each

List: $180. MedCon: N. New in the box dental sized film viewers.

Wall mounted.

Shipping weight is about 20 pounds each. 3 units in stock

Dental head positioner - $275 each



List: $900. MedCon: EX. Dental head positioner, removed from panoramic dental x-ray chair. made by SS white. holds patients head for clear x-ray pictures.

Shipping weight is about 20 pounds. 4 units in stock.

Dental carts and operatories - $475 each

List: $1,500 - 3,000 each. MedCon: G.

1. Signature series, dental Ez			
2. Adec			
3. Adec			
4. Denscoe concepts			
5.			
6. Dentech			

Shipping weight is about 150 pounds each. 1 of each unit shown in stock.

Dental lathe - $325

List: $900. MedCon: VG. Dental lathe buffer, with quick change chuck for quickly changing carving tools.

An excellent unit for carving, including dental materials, wood, lapidary, ceramic and glass.

Shipping weight is about 45 pounds each.

Dental chair - $1,275

List: $4,800. MedCon: G. Chayes Virginia model vision series dental chair.

Features:

- power up /down
- power slide forward and reverse
- power tilt back
- 4 pre-programmed chair positions with 1-touch button control
- stop button

Position 1

Position 2

Position 3

Position 4 (discharge)

Wired for 120 VAC, 60 Hz. Shipping weight is about 300 pounds.

Dental operatory - $475 each

List: $2,100. MedCon: F. Signature series dental operatories, by Dentaleze and other manufacturers. Provide power, compressed air, water and suction to patients. Units are in usable but rough condition, missing small accessories (handpieces and probes). With connection hoses to connect to wall suction, water and compressed air.

Shipping weight is about 75 pounds each. 4 units in stock

Dental handpieces - $250 each

A) List: $530. MedCon: G. Air drive model 400 by Midwest dental, this head. 3 units in stock		
B) List: $530. MedCon: G. Air drive model 400 by Midwest dental, thick head. 2 units in stock		
C) List: $530. MedCon: G. Starflight. 1 unit in stock.		

Amalgamator - $175 each

List: $750. MedCon: G. Torit amalgamator, by Chayes Virginia, model 611.

4 units in stock

List $770. MedCon: VG. Silamat amalgamator, by Williams Justi Ivoclar, model A.

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